

**FY 2001 – 2006 PERFORMANCE BASED INCENTIVE****SECTION 1  
General Information**

Title: Replacement 241-SY Primary Ventilation System Backup Exhauster

Project Baseline Summary (PBS): TW03

Work Breakdown Structure (WBS): 1.1.3.2.1.5

Maximum Available Incentive Fee: Superstretch Fee Potential = \$201K

Type: Superstretch

\$1,119K BCWS + \$201K Fee = \$1,320K Funds

**SECTION 2  
Technical Contacts***ORP Point of Contact: D. Bryson/D. Williams**Contractor Point of Contact: D. Allen/R. Popielarczyk***SECTION 3  
Performance Expectations and Earning Schedule****Basis for Performance Incentive:**

Consent decree CT-99-5076-EFS sets enforceable milestones for saltwell pumping. SY Farm is the receiver farm for saltwell pumping and is required to have an active ventilation system. Following the removal of the primary exhauster (K1-4-1) from service in March 2001, the SY farm has been ventilated by a back-up exhauster (P-28). P-28 is beyond its design life and has experienced numerous shutdowns for various or unknown reasons over the past several years. Activities are underway to upgrade and repair an existing exhauster to serve as the primary exhauster, but these activities will continue to leave the aging and unreliable P-28 as the back-up exhauster. This superstretch performance incentive (SSPI) replaces the P-28 exhauster with a new regulatory compliant back-up exhauster (POR007) and provides for disposal of the replaced P-28 exhauster. Replacement of the P-28 exhauster will increase the reliability of the ventilation system to support saltwell retrieval and waste feed delivery to the vitrification plants.

**General:**

1. The Contractor's final fee will be determined in accordance with clause H.1, Performance Based Incentives and Fee Distribution.
2. Performance Based Incentives (PI) may be modified to reflect changes to the project baseline resulting from external drivers, such as, submission and approval of TPA change requests for consistency purposes.
3. Acceptable product completion represents technical adequacy and good value to the government.

**Specific Requirements:**

1. Upgrade exhaust skid (POR007) targeted for completion by September 30, 2001. (Earn 40% of fee)
2. Remove K1-4-1 targeted for completion by September 30, 2001. (Earn 20% of fee)
3. Install replacement exhaust skid (POR007), and make it operational consistent with authorization basis and permits by January 30, 2002. (Earn 20% of fee)
4. Remove P-28 exhauster by April 30, 2003. (Earn 20% of fee)

**SECTION 4  
Performance Requirements**

**DEFINE COMPLETION:** (Specify Performance Elements and describe indicators of success (quality/progress). Include baseline documentation/data against which completion documentation should be compared.)

Completion of Performance Expectations 1 and 2 are target dates. Fee can be earned by completing the performance expectation by the target date. If Performance Expectations 1 and 2 are not completed by the target dates, the fee associated with the missed performance expectation(s) will be deferred and may be earned with completion of Performance Expectation 3. Performance Expectation 4 is independent of 1, 2, and 3, and fee can be earned upon completion by the milestone date.

**FY 2001 – 2006 PERFORMANCE BASED INCENTIVE**

1. Contractor will have completed design, procurement, fabrication, and testing necessary to upgrade the portable exhaust skid POR007 with a stack monitoring system by September 30, 2001.
2. Contractor will have completed the design and field work necessary to remove and dispose the exhaust skid K1-4-1 by September 30, 2001.
3. Contractor will have completed all the design, procurement, fabrication, field work, and field testing necessary to install the replacement primary exhauster POR007 on SY Farm. The exhauster POR007 will be operational by January 30, 2002.
4. Contractor will have removed and transferred the P-28 exhauster to the disposal contractor by April 30, 2003.

**DEFINITIONS:** (define terms)

Operational is defined as completion of the Operational Checklist and the Declaration of Readiness letter approved by the CHG approval authority.

**COMPLETION DOCUMENTS LIST:** *(Name the Documents, Databases, etc., which will be submitted to show completion for each Performance Expectation.)*

1. Letter documenting the installation and testing of a stack monitoring system on the portable exhaust skid POR007.
2. Letter documenting removal and transfer of the exhaust skid K1-4-1 to the disposal contractor.
3. Letter documenting the replacement primary exhauster on SY Farm is operational per above definition.
4. Letter documenting the removal and transfer of the P-28 exhauster to the disposal contractor.

**ASSUMPTIONS/TECHNICAL BOUNDARY CONDITIONS:** *(For reasonably foreseeable impacts to performance that are not within control of Contractor. If the assumption or condition proves false, the remedy is renegotiations unless stated otherwise.)*

This is routine work covered by administrative procedures and no readiness review is required.

**SECTION 5**  
**Signatures**

\_\_\_\_\_  
ORP Contracting Officer Representative/Date

\_\_\_\_\_  
CHG President and General Manager/Date

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ORP Contracting Officer/Date

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CHG Contract Representative/Date